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(54) **Method and system for controlling a plurality of vehicles as a group unit**

(57) When a joining vehicle group (10) operated in higher density by a moving target system under vehicle-to-vehicle control approaches to a joining location, a joining MT1 is allocated to only a head vehicle of the joining vehicle group. A head MT2 in a continuous null

MT group on a main road (6) greater in length than the joining vehicle group is set, as an MT (21) on the main road, in synchronism with the joining MT1 and, by doing so, vehicle joining is achieved.

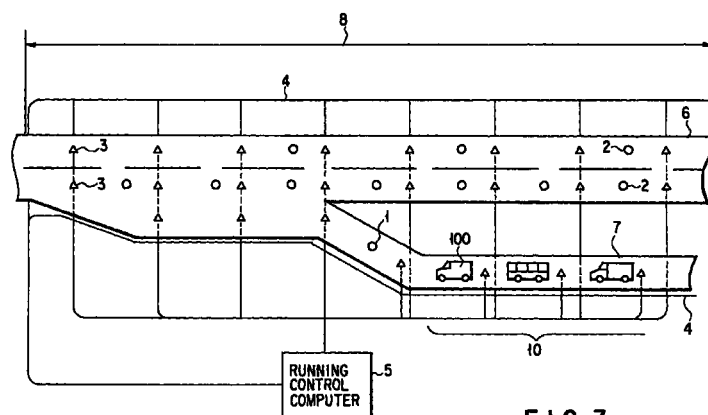


FIG. 3

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EUROPEAN SEARCH REPORT

Application Number
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DOCUMENTS CONSIDERED TO BE RELEVANT			
Category	Citation of document with indication, where appropriate, of relevant passages	Relevant to claim	CLASSIFICATION OF THE APPLICATION (Int.Cl.6)
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			TECHNICAL FIELDS SEARCHED (Int.Cl.6)
			G08G
The present search report has been drawn up for all claims			
Place of search THE HAGUE		Date of completion of the search 18 April 2000	Examiner Crechet, P
CATEGORY OF CITED DOCUMENTS X : particularly relevant if taken alone Y : particularly relevant if combined with another document of the same category A : technological background O : non-written disclosure P : intermediate document T : theory or principle underlying the invention E : earlier patent document, but published on, or after the filing date D : document cited in the application L : document cited for other reasons & : member of the same patent family, corresponding document			

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**ANNEX TO THE EUROPEAN SEARCH REPORT
ON EUROPEAN PATENT APPLICATION NO.**

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